

NOTES:

- 1. HYDRANTS SHALL BE INSTALLED PLUMB AND TRUE.
- 2. VALVES SHALL BE PLACED ADJACENT TO MAIN, AND TIED TO TEE.
- 3. ANCHOR TEES ARE REQUIRED.
- 4. ALL HYDRANTS SHALL BE TEE'D OFF OF MAIN.
- HYDRANTS SHALL NOT BE PLACED IN SIDEWALK, ROADWAYS OR BIKEPATHS.
- 6. PIPE FROM MAIN TO HYDRANT SHALL BE RESTRAINED.
- 7. HYDRANT BARREL COLOR TO BE OSHA YELLOW AND BONNET OSHA WHITE.
- THE CONNECTOR PIPE SHALL BE DUCTILE IRON, AWWA C153 ANSI A21.53 AND POSITIONED BETWEEN THE FIRE HYDRANT AND GATE VALVE.
- THE CONNECTOR PIPE SHALL BE OF THE OFFSET DESIGN SO THAT THE FIRE HYDRANT CAN BE ADJUSTED TO ENSURE PLACEMENT AT THE PROPER GRADE.
- 10. THE CONNECTOR PIPE SHALL HAVE AN ANCHORING FEATURE AT BOTH ENDS SO THAT WHEN USED WITH M.J. SPLIT GLANDS A RESTRAINED JOINT IS PROVIDED.
- 11. THE CONNECTOR PIPE SHALL BE CEMENT LINED IN ACCORDANCE WITH AWWA C110 ANSI A21.4.



ST. LUCIE COUNTY
WATER & WASTEWATER
CONSTRUCTION STANDARDS

FIRE HYDRANT INSTALLATION DETAIL

DRAWING NUMBER:

W-6